Fig. 1

SEQ ID NO: 1

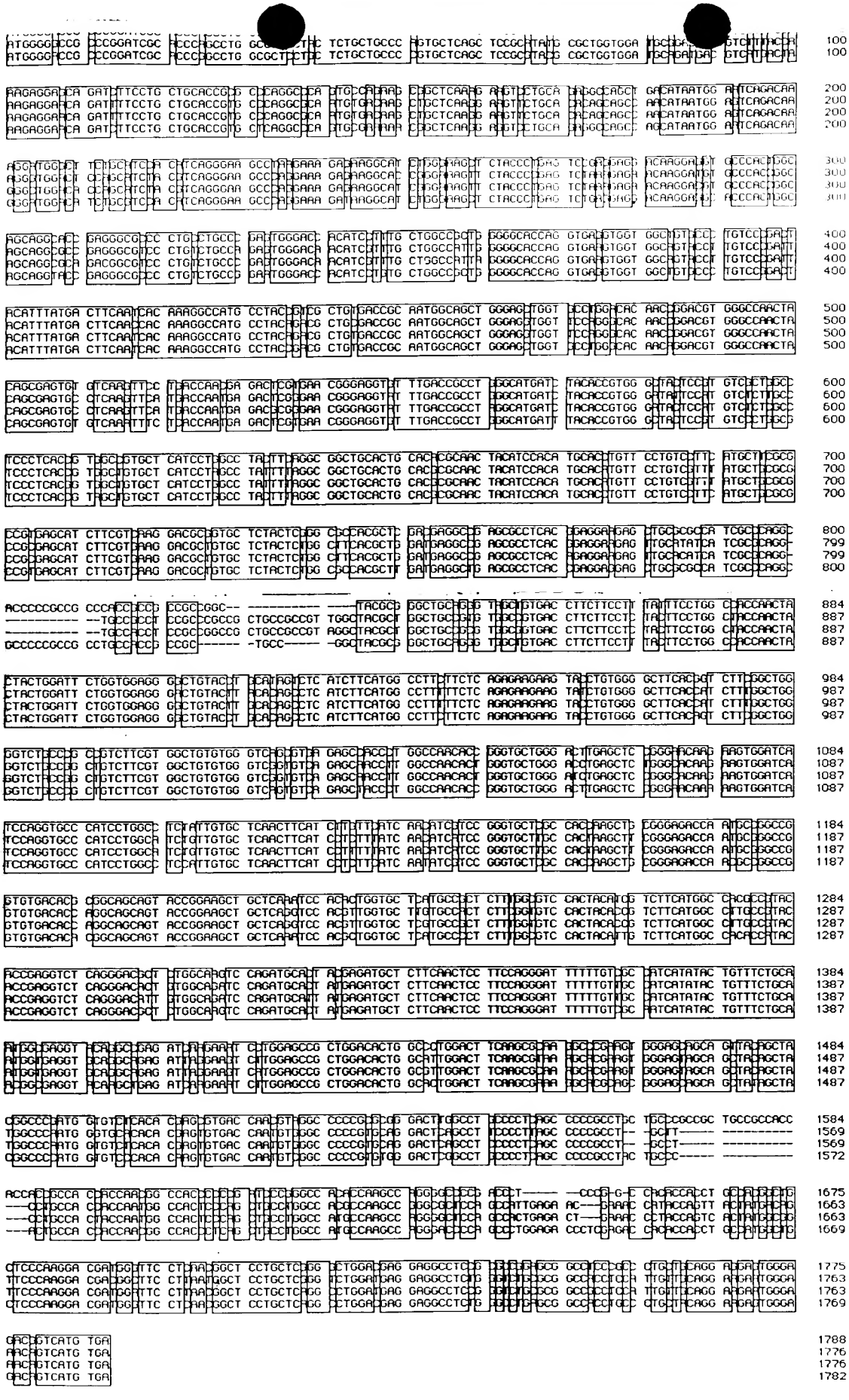

Fig. 2

SEQ ID NO: 2 (dPTH1)

rPTH1
mPTH1
hPTH1
dPTH1
rPTH1
mPTH1
hPTH1
dPTH1
rPTH1
mPTH1
hPTH1
dPTH1
rPTH1
mPTH1
hPTH1
dPTH1
rPTH1
mPTH1
hPTH1

Fig. 3

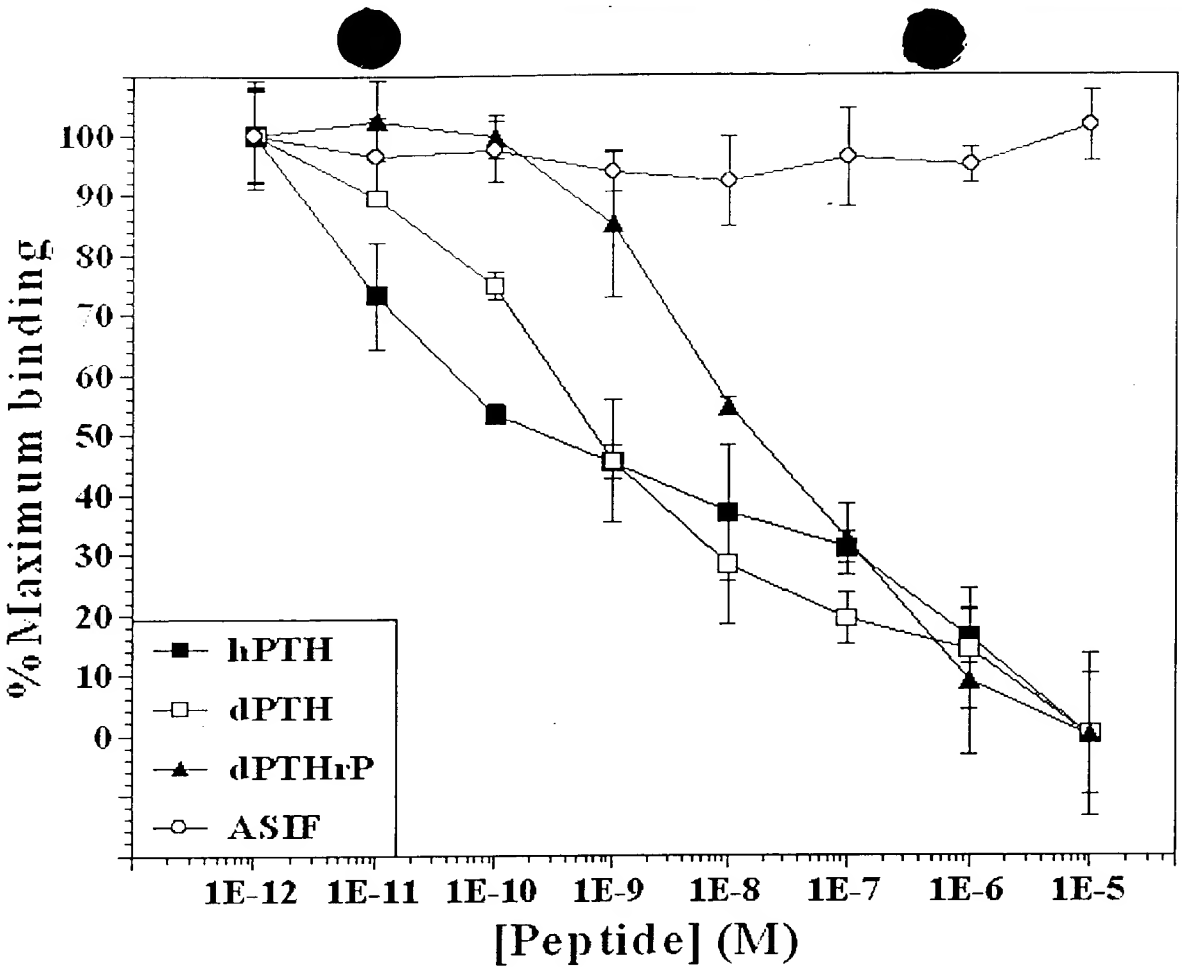
% Maximum binding
100
90
80
70
60
50
40
30
20
10
0
hPTH
dPTH
dPTHrP
ASIF
1E-12
1E-11
1E-10
1E-9
1E-8
1E-7
1E-6
1E-5
[Peptide] (M)

Fig. 4

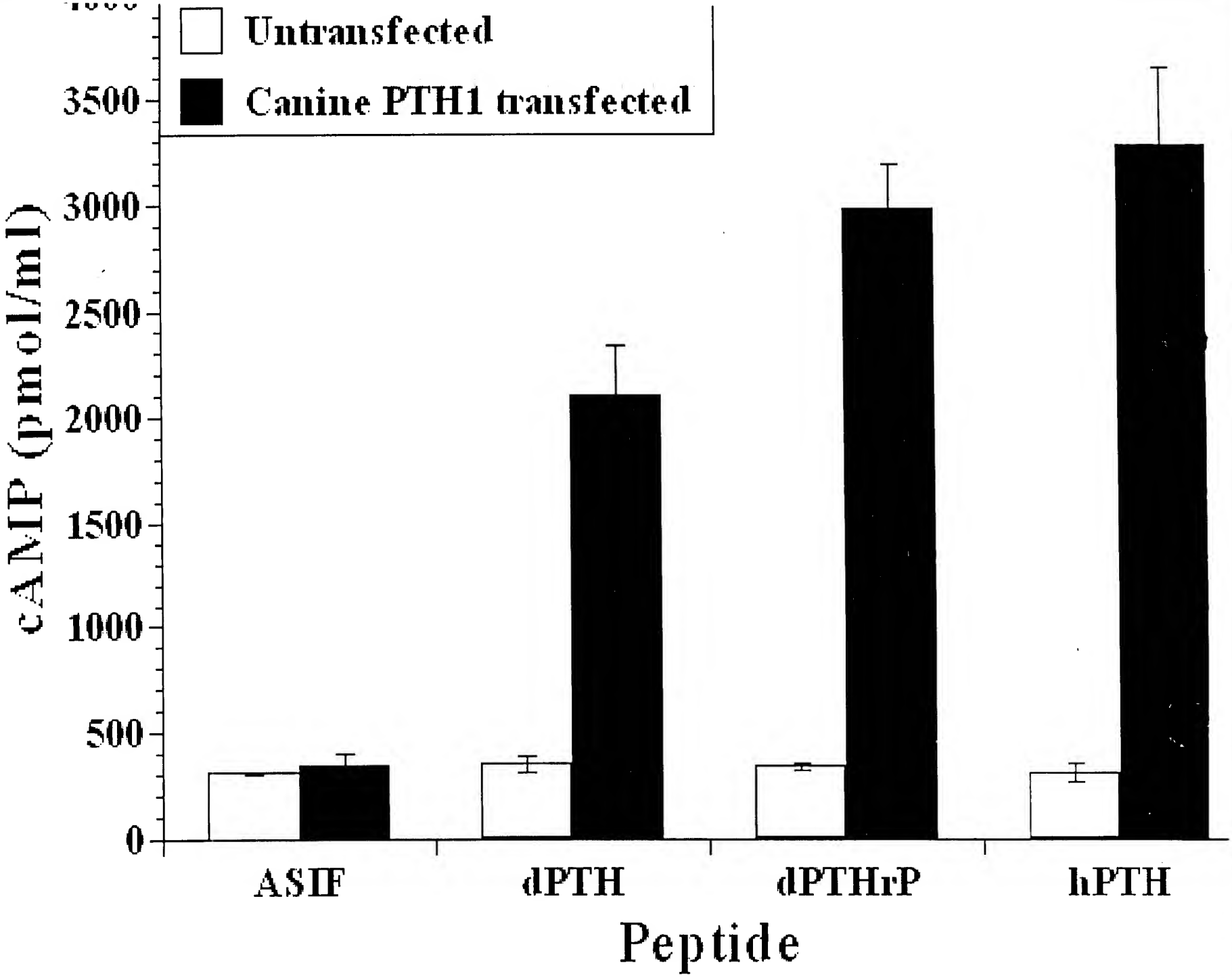
Untransfected
Canine PTH1 transfected
cAMP (pmol/ml)
3500
3000
2500
2000
1500
1000
500
0
ASIF
dPTH
dPTHrP
hPTH
Peptide

Fig. 5